

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In U.S. Patent Application

Applicant: Nagasaka et al.

Serial No. 10/624,665

Confirmation No.: 7002

Filed: July 22, 2003

For: MAGNETORESISTIVE  
ELEMENT HAVING CURRENT-  
PERPENDICULAR-TO-THE-  
PLANE STRUCTURE AND  
HAVING IMPROVED  
MAGNETIC DOMAIN CONTROL  
(as amended)

Art Unit: 2653

Examiner: Heinz, Allen J.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

November 29, 2005

Date

F-CLASS.WCM

Appr. February 20, 1998

Registration No. 47,954

Attorney for Applicant

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

Dear Sir:

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

	As Amended		Previously Paid For		Present Extra		Rate		Additional Fee
Total Claims	14	-	20	=	0	x	\$ 50.00	=	\$
Independent Claims	3	-	3	=	0	x	\$200.00	=	\$
Fee for Multiple Dependent Claims							\$360.00	=	\$
Total Additional Fee									\$
Small Entity Fee (reduced by half)									\$

(X) Amendment A.

(X) If a Petition under 37 C.F.R. 1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. 1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. 1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Customer No. 24978

November 29, 2005

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PATENT AND TRADEMARK OFFICE

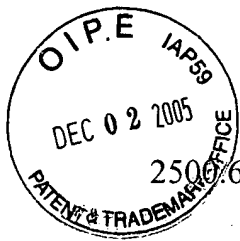
Respectfully submitted,

GREER, BURNS &amp; CRAIN, LTD.

By:

Josh C. Snider

Registration No. 47,954



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*[Signature]*  
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Attorney for Applicant

**AMENDMENT A**

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed September 2, 2005, please amend the above Application as follows: